# LEGEND FOR EXISTING TOPOGRAPHIC SYMBOLS

				+
TRAFFIC SIGNAL HANDHOLE		DRAINAGE FLOW LINE		#
TRAFFIC SIGNAL GULFBOX	0	RIP RAP		
TRAFFIC SIGNAL HANDHOLE		HEADWALL		***
TRAFFIC SIGNAL SIGNAL POST	. 0	CULVERT END SECTION		⊲
TRAFFIC SIGNAL STEEL MAST ARM		DRAINAGE MANHOLE		٥
TRAFFIC SIGNAL COMBINED MAST ARM		INLET		
TRAFFIC SIGNAL PEDESTRIAN PUSH BUTTON	● ,	ROADWAY DITCH FLOW	-	<b>√</b> >
TRAFFIC SIGNAL WOODEN POLE	⊗ .	VEGETATION LINE		~~~~~
TRAFFIC SIGNAL VEHICLE DETECTION PRIORITY	≪ .	STUMP		A
TRAFFIC SIGNAL VEHICLE DETECTION MAGNET	<b>—</b>	SHRUB		0
TRAFFIC SIGNAL JUNCTION BOX	<b>©</b>	EVERGREEN TREE		Φ
TRAFFIC SIGNAL CONTROLLER	⊠ .	DECIDUOUS TREE		•
TRAFFIC SIGNAL HEAVY DUTY HANDHOLE		WOODS/BUSH PATTERN		
RAILROAD CANTILEVER MAST ARM	XCZ X X	TRAFFIC SIGN		þ
RAILROAD CROSSBUCK	<b>⊁</b>	GAURDRAIL POST		e e
RAILROAD TRACK PATTERN		GAURDRAIL PATTERN		<u> </u>
RAILROAD ABANDON PATTERN		FIELD LINE		E
RAILROAD CROSSGATE	<del>202</del> >	LEVEE/NOISE BARRIER	•	
RAILROAD CONTROL BOX	<b>⊠</b>	FENCE PATTERN		- x
RAILROAD FLASHING SIGNAL	<b>⊠</b> ≎⊠	MAIL BOX		P
TELEPHONE SPLICE BOX ABOVE GROUND		ADVERTISING SIGN		þ
UTILITY POWER POLE	-a-	MARSH	3	متغند
TELEPHONE POLE	- <b>O</b> -	LIGHTING HANDHOLE		
UTILITY TRAFFIC SIGNAL	٥	LIGHTING POWER POLE		-0-
UTILITY LIGHT POLE	¤	LIGHTING JUNCTION BOX		0
FIRE HYDRANT	Ø.	LIGHTING HEAVYDUTY HANDHOLE		<b>•</b>
UTILITY MANHOLE	٥	LIGHTING CONTROLLER		⊠
UTILITY TELEPHONE POLE	-0-	LIGHTING PULL POINT		<b>(P)</b>
UTILITY GUY POLE	←	HIGHWAY LIGHTING ELECTRICAL GROU	ND	-)-
PIPELINE WARNING SIGN	<b>b</b>	HIGHWAY LIGHTING SINGLE UNIT		0
UTILITY HANDHOLE	<u>S</u>	HIGHWAY LIGHTING DOUBLE UNIT		<del></del>
UTILITY SPLICE ABOVE GROUND	E	EXISTING CONCRETE BARRIER		
UTILITY JUNCTION BOX	(a)	EXISTING CREEK OR DITCH		
UTILITY HEAVY DUTY HANDHOLE		EXISTING EDGE OF PAVEMENT		
UTILITY DOUBLE HANDHOLE	22			
UTILITY CONTROLLER	⊠ ⊠			
DITETTI CONTROLLER	Marcolle .			

#### **RIGHT OF WAY LEGEND**









SECTION

--- EXISTING CENTERLINE

- EXISTING RIGHT OF WAY LINE FORMER RIGHT OF WAY LINE EXISTING EASEMENT LINE 

TT TT TT TT TT TT PROPOSED TEMPORARY EASEMENT LINE 

- SECTION LINE QUARTER SECTION LINE - QUARTER QUARTER SECTION LINE PROPERTY (DEED) LINE APPARENT PROPERTY LINE MEASURED DIMENSION 121,451 RECORDED DIMENSION (121.45')

> FOUND STONE FOUND IRON PIPE OR IRON ROD AT CORNER UNLESS OTHERWISE NOTED SET 5/8 INCH IRON ROD WITH PLASTIC

CAP IDENTIFIED BY SURVEYORS LICENSE NUMBER AT CORNER UNLESS OTHERWISE PERMANENT SURVEY MONUMENT,

I.D.O.T. STD. 667101 (TO BE SET BY OTHERS) SET 5/8 INCH IRON ROD AS SURVEY CONTROL UNLESS OTHERWISE NOTED

> FOUND CUT CROSS SET CUT CROSS

SAME OWNERSHIP

EXISTING BUILDING

STAKING OF PROPOSED RIGHT OF WAY CORNERS, SET 5/8 INCH METAL ROD WITH DIVISION OF HIGHWAY SURVEY ALUMINUM CAP TO MONUMENT THE POSITION SHOWN. IDENTIFIED BY INSCRIPTION DATA AND SURVEYORS LICENSE NUMBER, UNLESS OTHERWISE NOTED.

## **LEGEND FOR ABREVIATIONS**

ACRE

ACCESS CONTROL

AVE -	AVENUE	
BK	BOOK	
BLVD	BOULEVARD	
¢.	CENTERLINE	
CH	COUNTY HIGHWAY	
Ch	CHAIN	
DB	DEED BOOK	
E	EAST	
EX	EXISTING	
FA	FEDERAL AID	
FAI	FEDERAL AID INTERSTATE	
FAP	FEDERAL AID PRIMARY	
FAS	FEDERAL AID SECONDARY	
	FEDERAL AID URBAN SECONDARY	
FND	FOUND	
ha	HECTARE	
IP	IRON PIPE	
IR	IRON ROD	
LT	LEFT	
	METER	
m m²	SQUARE METERS	
	NORTH	
N DO	NAIL AND BOTTLE CAP	
N & BC		
N & C	NAIL AND CAP	
N & W	NAIL AND WASHER	
NE	NORTHEAST	
NW	NORTHWEST	
PB	PLAT BOOK	
PG	PAGE	
POB	POINT OF BEGINNING	
POC	POINT OF COMMENCEMENT	
POT	POINT OF TANGENT	
<b>性</b>	PROPERTY LINE	
PR	PROPOSED	
RD	ROAD	
ROW .	RIGHT OF WAY	
RR	RAILROAD	
RRS	RAILROAD SPIKE	
RT	RIGHT	
RTE	ROUTE	
\$	SOUTH	
SBI	STATE BOND ISSUE	
SE	SOUTHEAST	
SQ FT	SQUARE FEET	
SR	STATE ROUTE	
ST	STREET	
STA	STATION	
SMK	SURVEY MARKER	
SW	SOUTHWEST	
TWP	TOWNSHIP	
TR	TOWNSHIP ROAD	

U.S. GEOLOGICAL SURVEY

WEST

SPACE RESERVED FOR RECORDING OFFICER

SPACE RESERVED FOR RECORDING OFFICER

#### PROPOSED PARCEL NUMBER LEGEND

8001001	PROPOSED	FEE SIMPLE ACQUISITIO
8001001PE	PROPOSED	PERMANENT EASEMENT
8001001TE	PROPOSED	TEMPORARY EASEMENT
8001001DED	PROPOSED	DEDICATION
8001001AC	PROPOSED	ACCESS CONTROL LINE

#### **CURVE ABBREVIATIONS**

PC	POINT OF CURVATURE
PI	POINT OF INTERSECTION
PT	POINT OF TANGENCY
PRC	POINT OF REVERSE CURVE
PCC	POINT OF COMPOUND CURV
CB.	CHORD BEARING
R	RADIUS OF CURVE
L	CURVE LENGTH
CB	CHORD BEARING
C	CHORD LENGTH
D	DEGREE OF CURVE
е	EXTERNAL
	CENTRAL ANGLE

# PREPARED BY:



McDonough-Whitlow, P.C. Consulting Engineers & Land Surveyors

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UTILITY WATER METER

Jony Have

(License Expires: 11/30/10)

## TOTAL HOLDING AREA COLLEGE TARLE

	TOTAL HOLDING AREA SOUNCE TABLE
1	AREA ACCORDING TO THE SURVEY PERFORMED BY THE CONSULTANT.
2	AREA LISTED IN RECORDED DEED.
3	AREA ACCORDING TO A RECORDED SUBDIVISION PLAT.
4	AREA ACCORDING TO A PLAT OF SURVEY.
5	AREA CALCULATED FROM RECORDED DEEDS OR TITLE COMMITMENTS - NOT SURVEYED.
6	AREA ACCORDING TO COUNTY TAX MAPS AND COUNTY ASSESSMENT RECORDS.
7	AREA ACCORDING TO OTHER RECORDS, SEE NOTE ON THE PLAT OF HIGHWAYS.

## TOPOGRAPHIC STATEMENT

THE TOPOGRAPHY SHOWN HEREON WAS PROVIDED TO THE SURVEYOR BY THE ILLINOIS DEPARTMENT OF TRANSPORTATION. THE SURVEYOR VISUALLY FIELD VERIFIED THE EXISTENCE OF THE TOPOGRAPHY SHOWN HEREON. IN ADDITION THE SURVEYOR PHYSICALLY LOCATED IN THE FIELD THE FOLLOWING ITEMS DURING AUGUST THROUGH OCTOBER, 2005:

1. BUILDINGS

# **BASIS OF COORDINATE & BEARING STATEMENT**

USGS

THE PROJECT COORDINATES AND BASIS OF BEARING WERE ESTABLISHED BY THE ILLINOIS DEPARTMENT OF TRANSPORTATION GPS/AERIAL SURVEY NO. D-2203. THE SURVEY WAS PERFORMED DURING THE MONTHS OF APRIL AND

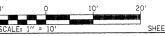
BEARINGS ARE BASED ON THE ILLINOIS STATE PLANE COORDINATE SYSTEM, WEST ZONE, NAD 83 (1997). THE DISTANCES AS SHOWN HEREON, EXCEPT AS NOTED. ARE GROUND COORDINATES WHEN DIVIDED BY THE AVERAGE GRID FACTOR USED WILL PROVIDE THE GROUND COORDINATES.

PROJECT COORDINATES ARE BASED ON ILLINOIS STATE PLANE COORDINATE SYSTEM, WEST ZONE, NAD 83 (1997) GROUND COORDINATES. TWO MILLION HAS BEEN TRUNCATED FROM THE EASTING TO DISTINGUISH FROM GROUND COORDINATES.

GPS/AERIAL SURVEY NO. D-2203: STATE PLANE COORDINATE ZONE: IL WEST ZONE NAD 83 (1997) VERTICAL DATUM: NAVD 88 GEOID MODEL: GEOID 03 AVERAGE GRID FACTOR: 0.99992357

ILLINOIS DEPARTMENT OF TRANSPORTATION PLAT OF HIGHWAYS

FAP ROUTE 600 (IL 159) SECTION 60-(30,31,128)-1 ST. CLAIR & MADISON COUNTY JOB NO. R-98-011-04



ILLINOIS DEPARTMENT OF TRANSPORTATION DIVISION OF HIGHWAYS/REGION 5/DISTRICT 8 1102 FASTPORT PLAZA DRIVE COLLINSVILLE, ILLINOIS 62234-6198

COUNTY TOTAL SHEET NO.
ST. CLAIR & 399 183
CONTRACT NO. 76830 SECTION 600 60-(30.31.128)-1

FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT